

Books and chapters in edited volumes/books published and papers published international/ international conference proceedings per teacher during last five years

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Title of the proceedings of the conference	Name of the conference	National / International	Calendar Year of Publication	ISBN Number of the Proceeding	Affiliating Institute at the time of publication	Name of the Publisher
1	Dr. Manjeet Singh	N/A	Nonlinear optical susceptibilities of a piezoelectric semiconductor magneto-plasma	Springer Proc. in Physics, Singapore, vol. 256, Ch. 20 (2020)	International Conference on Recent Trends in Materials and Devices – 2019 (ICRTMD – 2019)	International	2020	ISSN 0930-8989 ISSN 1867-4941 (electronic) ISBN 978-981-15-8624-8 ISBN 978-981-15-8625-5 (eBook)	Government College, Matanhail	Springer, Singapore https://doi.org/10.1007/978-981-15-8625-5
2	Dr. Manjeet Singh	N/A	Stimulated Raman and Brillouin scattering processes in magnetized doped semiconductors: A comparative study	e- Proceedings of NLS-29	29 th DAE – BRNS National Laser Symposium (NLS – 29) February 12 – 15, 2021	National	2021	N/A	Government College, Matanhail	Department of Atomic Energy, Mumbai, India
3	Dr. Manjeet Singh	N/A	Effects of carrier heating on amplification characteristics of Brillouin scattered Stokes mode in III-V and II-VI semiconductor magneto-plasmas	e- Proceedings of NLS-30	DAE – BRNS National Laser Symposium (NLS – 30) January 19 – 22, 2022	National	2022	N/A	Government College, Matanhail	Department of Atomic Energy, Mumbai, India
4	Dr. Manjeet Singh	N/A	Enhancement of real and imaginary parts of Raman susceptibility of semiconductor magneto-plasmas under off-resonant laser irradiation	e- Proceedings of NLS-30	DAE – BRNS National Laser Symposium (NLS – 30) January 19 – 22, 2022	National	2022	N/A	Government College, Matanhail	Department of Atomic Energy, Mumbai, India
5	Dr. Manjeet Singh	Properties of Matter, Kinetic Theory and	N/A	N/A	Book	National	2022	978-93-91054-52-6	Government College, Matanhail	VAYU Education of India,

		Relativity								2/25, Ansari Road, Darya Ganj, New Delhi
6	Dr. Manjeet Singh	Electromagnetic Induction and Electronic Devices	N/A	N/A	Book	National	2022	978-93-91054-44-1	Government College, Matanhail	VAYU Education of India, 2/25, Ansari Road, Darya Ganj, New Delhi
7	Smt. Ompati	संत नितानंदः वाणी - सुधा	संत नितानंद की वाणी में सामाजिक विसंगतियों के प्रति विद्रोह स्वर	N/A	Book Chapter	National	2023	978-81-19081-17-2	Government College, Matanhail	Raveena Prakashan Delhi
8	Dr. Annu	साहित्य, समाज, अर्थव्यस्था, और पर्यावरण : वर्तमान परिपेक्ष्य	Crowding in Indian Households: An Overview	N/A	Book Chapter	National	2023	978-93-94165-17-5	Government College, Matanhail	A.R. Publishing Company, Delhi